

FIG. 1
PRIOR ART

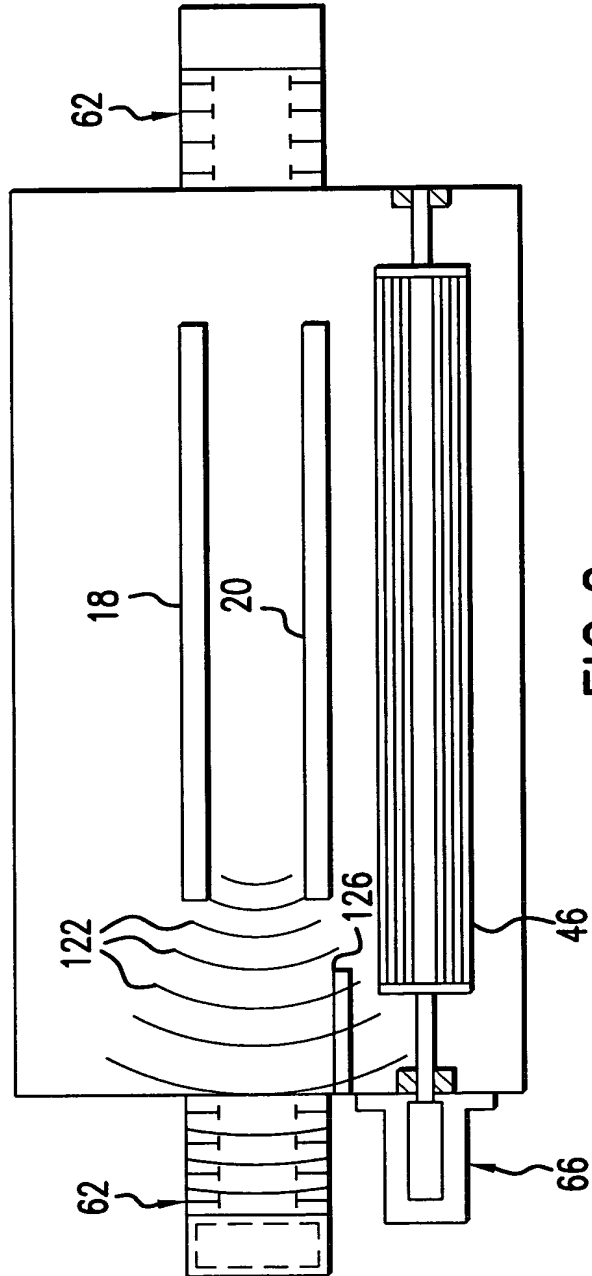


FIG. 2
PRIOR ART

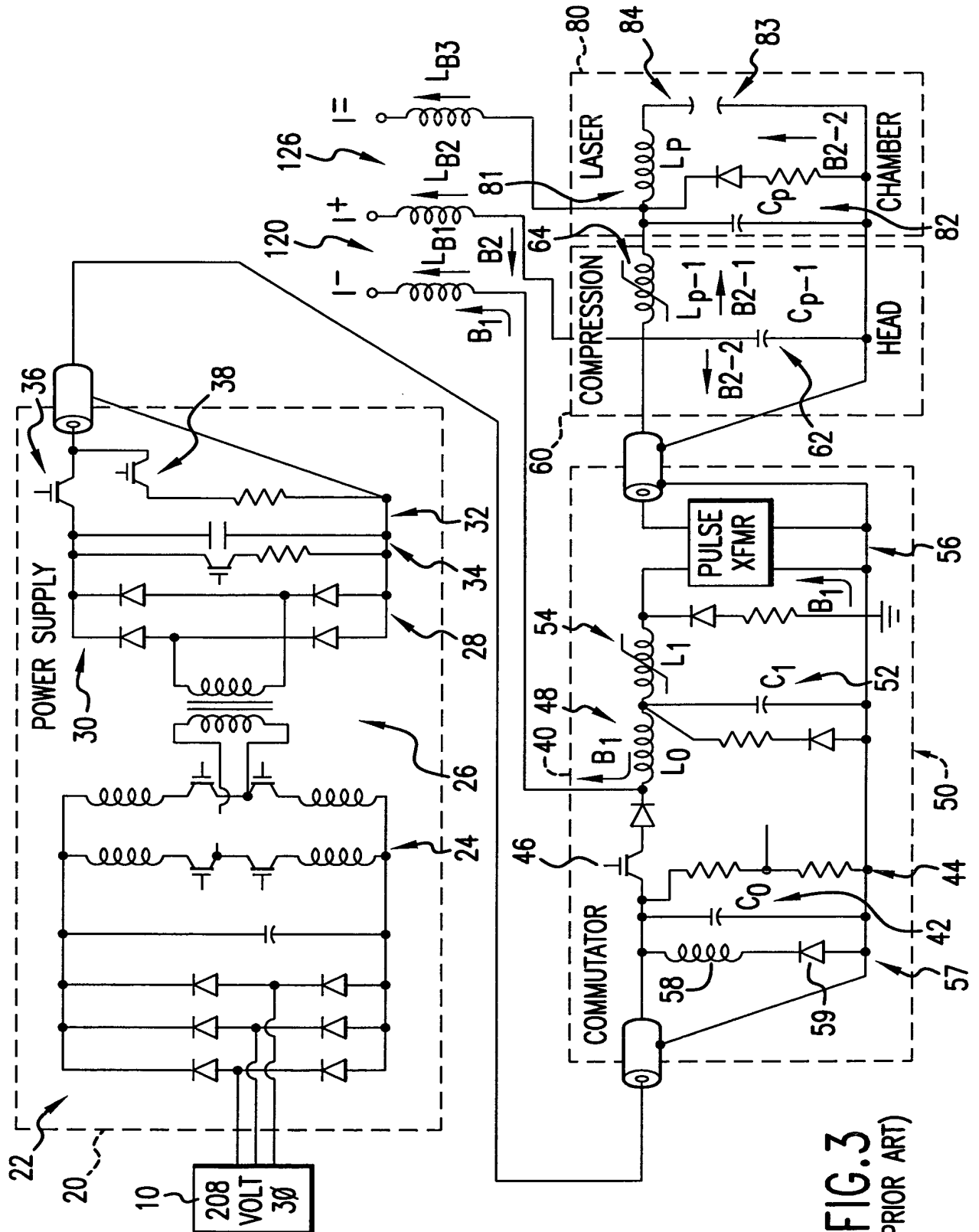
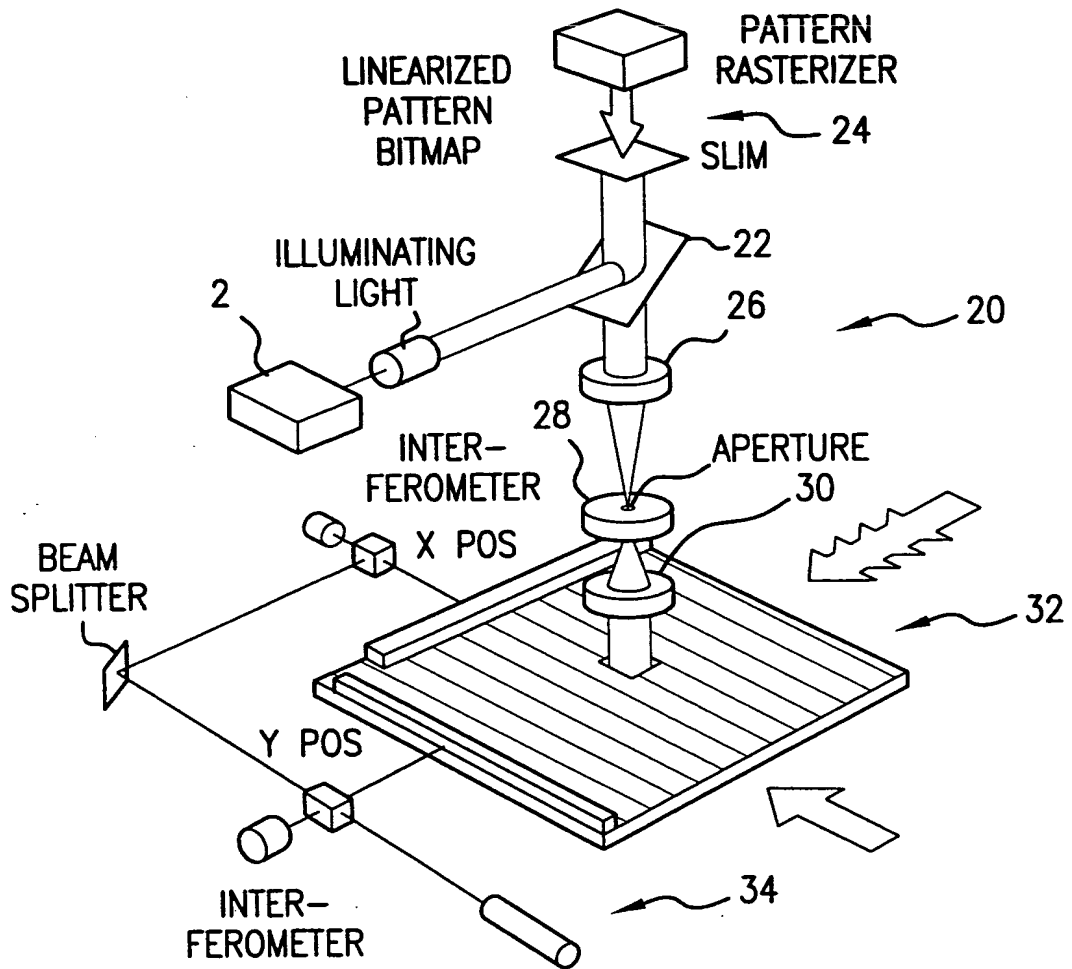


FIG. 3
(PRIOR ART)



PRIOR
ART

FIG.4

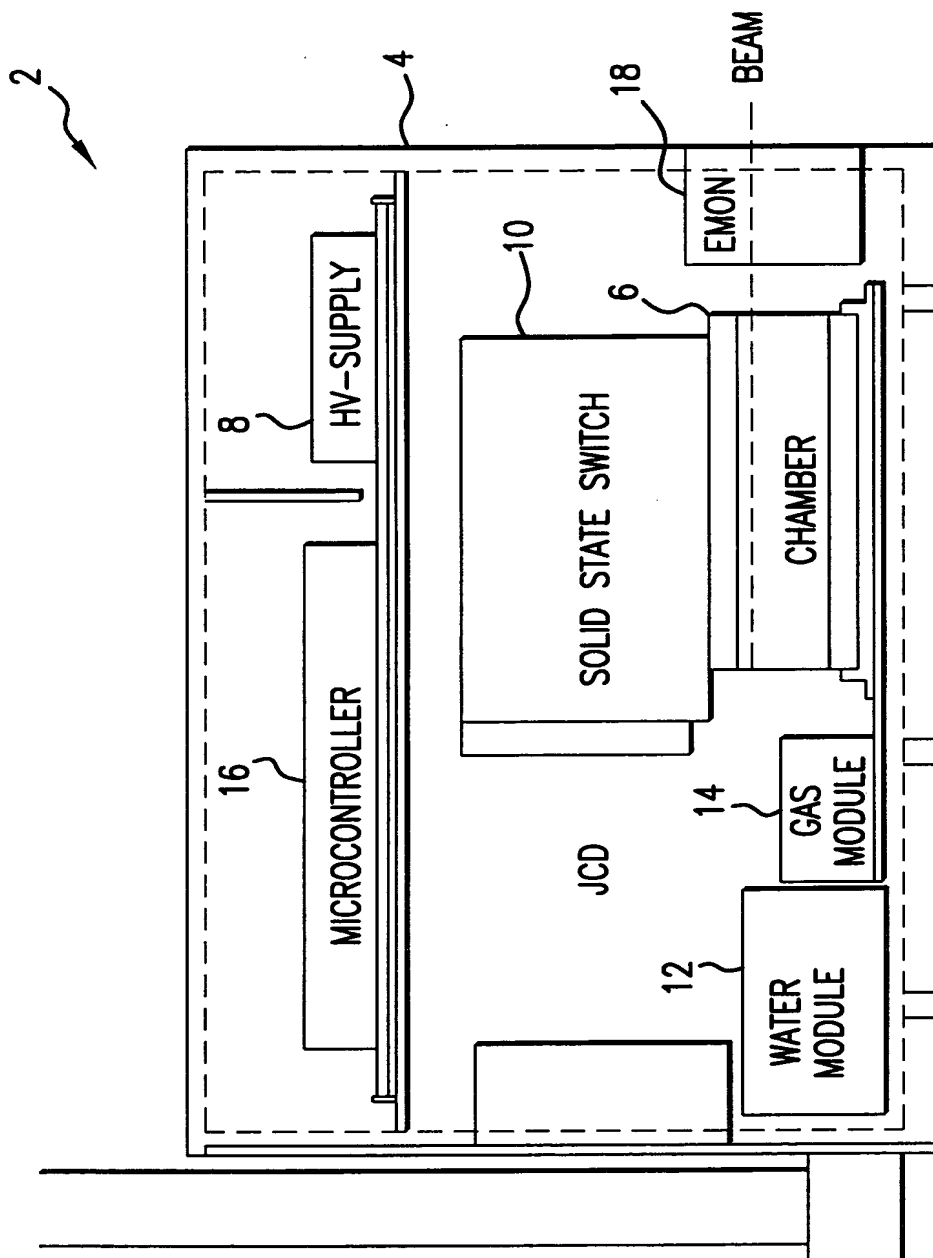


FIG.5

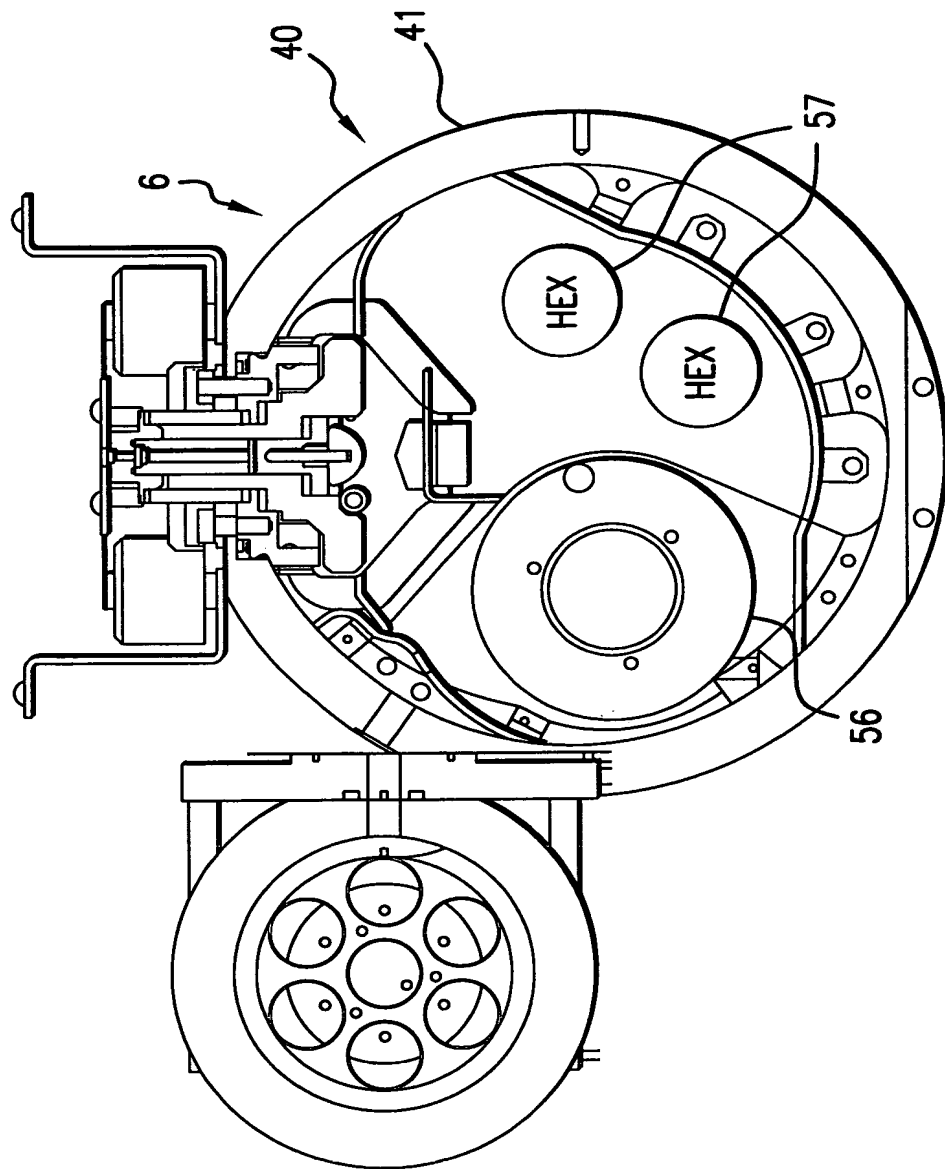


FIG.6

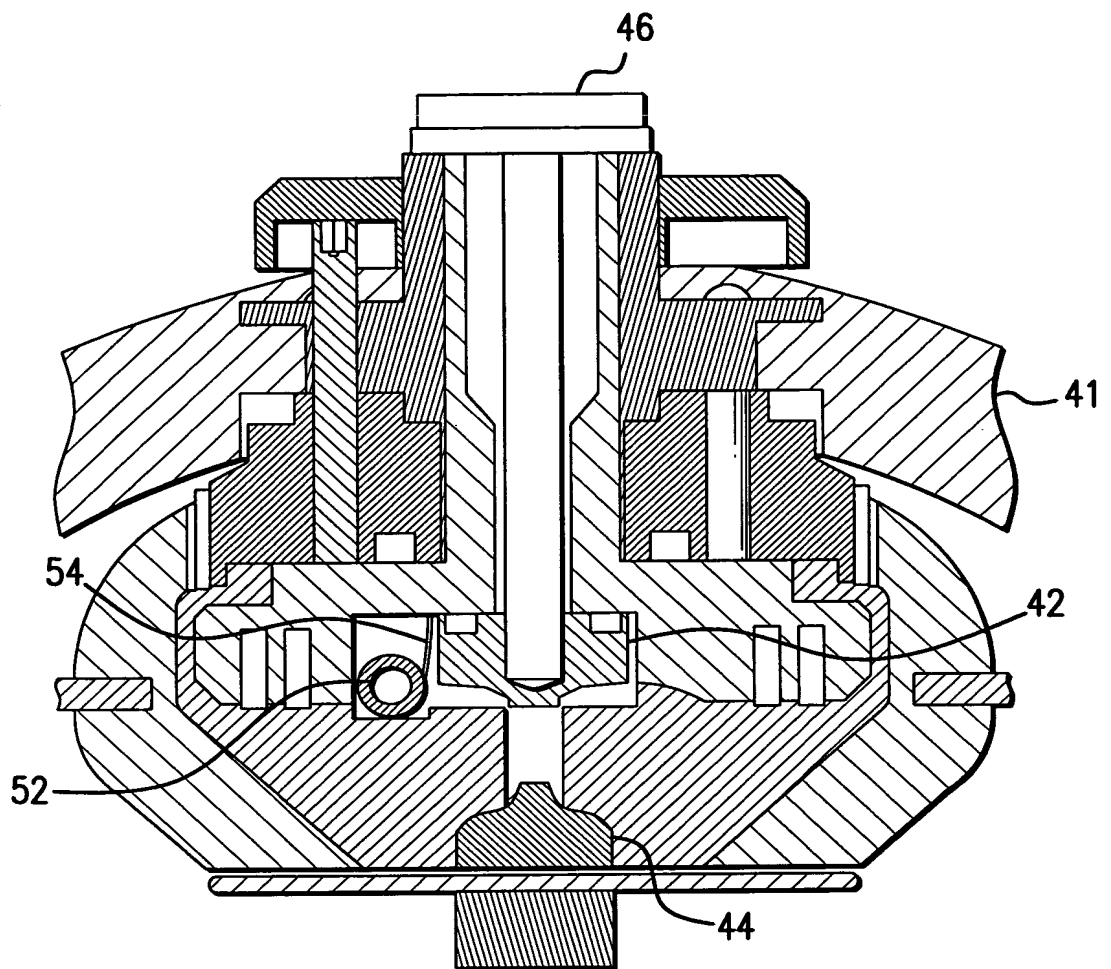


FIG.7

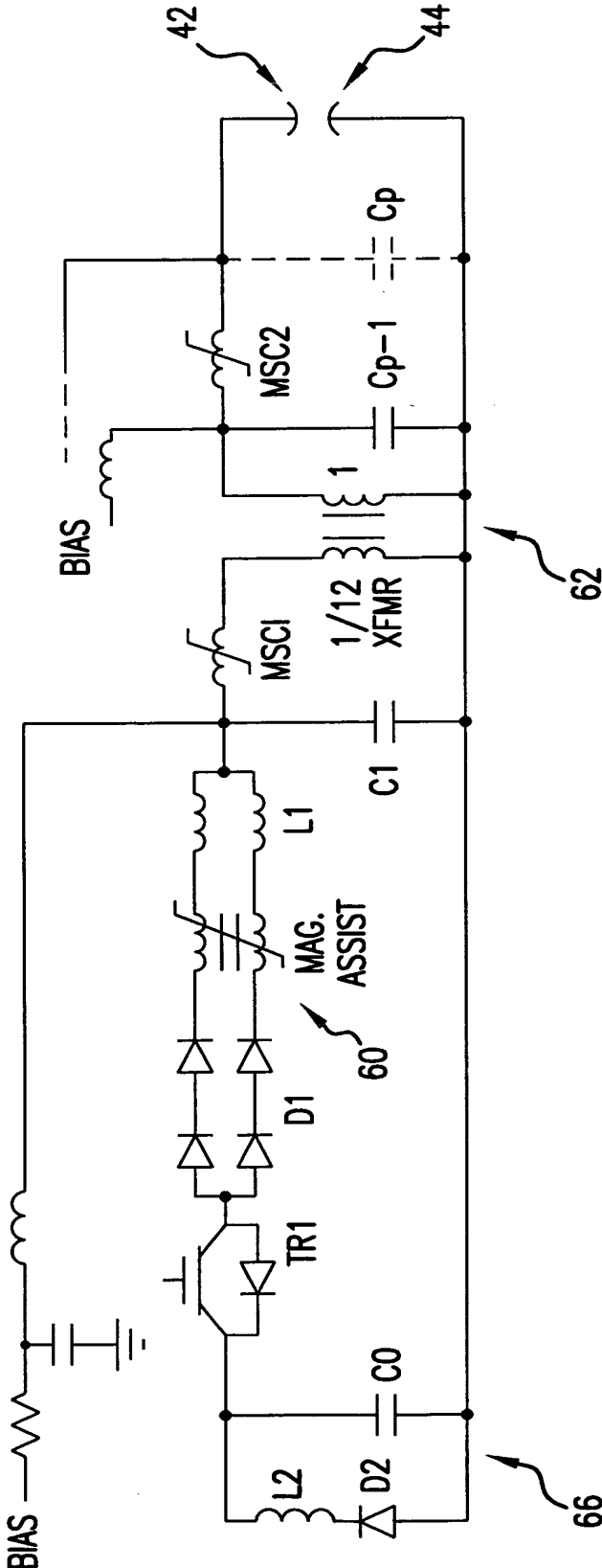


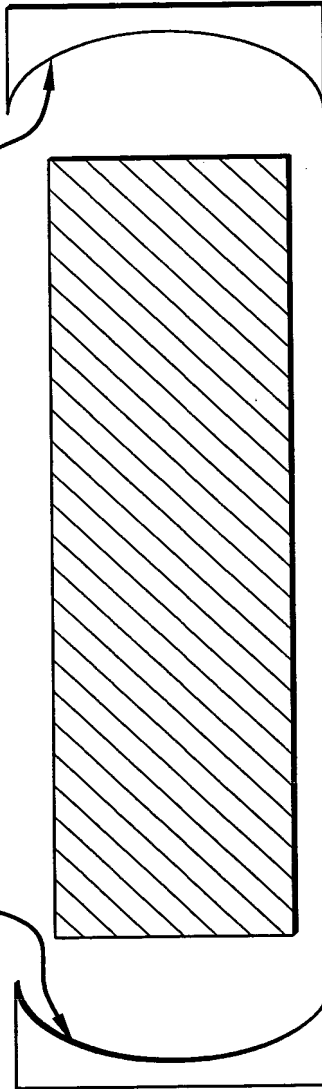
FIG. 8

CURVED-CURVED CONFIGURATION

~100% REFLECTIVITY, 10m
RADIUS OF CURVATURE,
CONCAVE

~4 TO 30% REFLECTIVITY,
10m RADIUS OF CURVATURE,
CONCAVE

ANTI REFLECTION
COATING



LASER DISCHARGE

R_{max} , OR
HIGH REFLECTOR

OC, OR OUTPUT
COUPLER

FIG.9

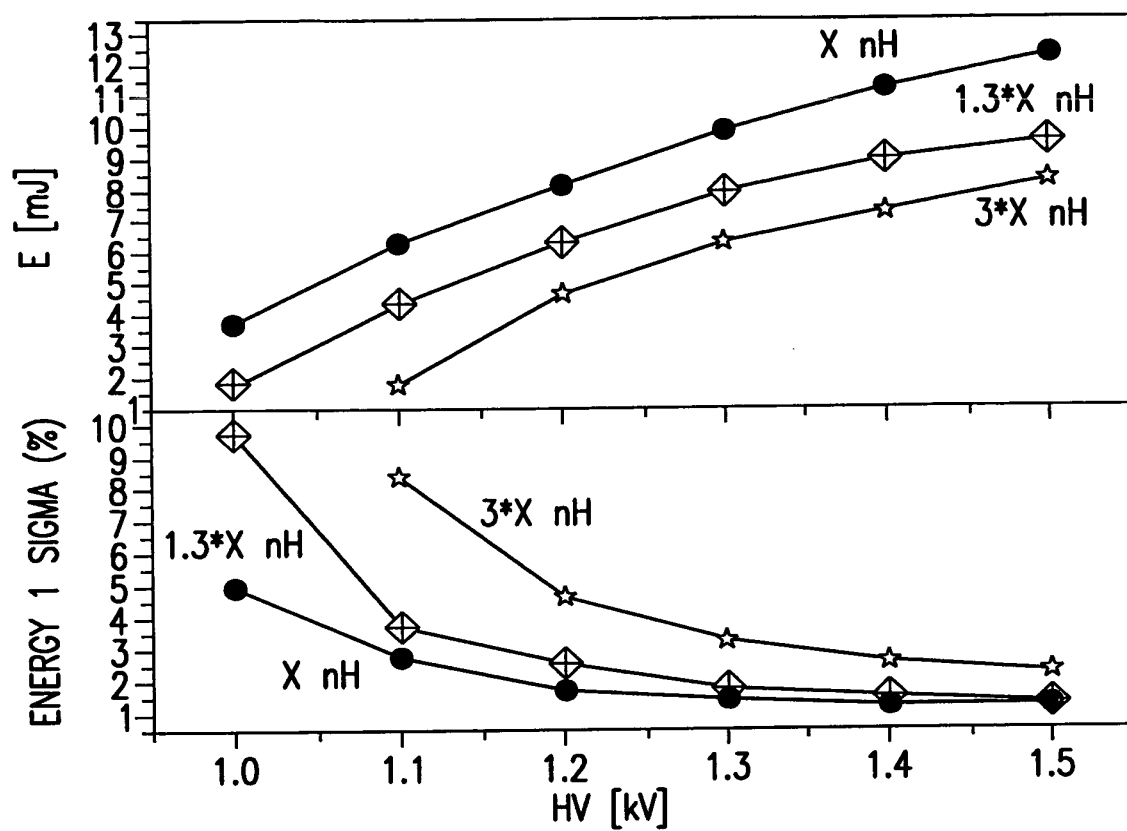


FIG.10

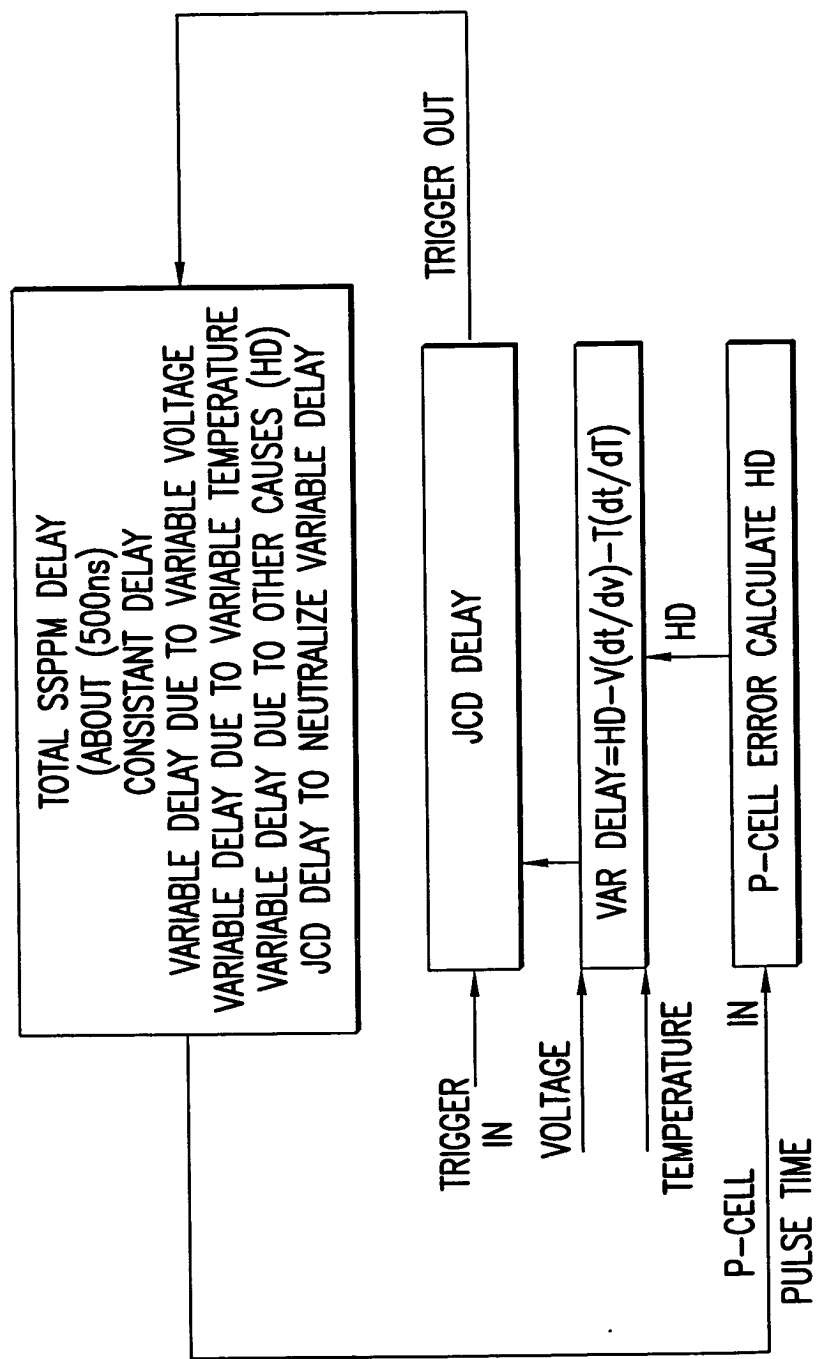


FIG. 11